## EAST Search History

| Ref #      | Hits     | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |  |
|------------|----------|--|--|---------------------|---------|---------------------|--|
| Si         | 6        | ("20020018896"  <br>"20030178604"  <br>"6136228").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:12 |  |
| S2         | 2        | "6358611".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:29 |  |
| S3         | 2        | *5683501*.pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:31 |  |
| S4         | 1399651  | powder   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:42 |  |
| S5         | 17017    | 252/500-521.6.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:39 |  |
| <b>S</b> 6 | 23038360 | (chromium or cr) or (manganese or mm) or (fe or iron) or (cobalt or co) or (nickel or ni) or (copper or cu) or (zinc or zn) or (molybdenum or mo) or (ruthenium or rh) or (palladium or pd) or (silver or ag) or (tino sn) or (tungsten or w) or (irdidum or ir) or (platinum or pt) or (gold or au) | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15          |  |
| S7         | 1643220  | powder or granul\$2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:45 |  |
| S8         | 2095196  | organic  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:45 |  |
| S9         | 71915    | S6 same S7 same S8   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/05/15<br>09:47 |  |

| S10 | 1402    | S5 and S9   | USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT  | ADJ        | ON | 2008/05/15<br>09:48<br>2008/05/15<br>09:48 |  |
|-----|---------|---|--|------------|----|--|--|
| S11 | 1783795 | density   |  | ADJ        | ON |  |  |
| S12 | 832608  | nanopowder or<br>nanoparticle or<br>nanosize or submicron<br>or nm or nanometer | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:48                        |  |
| S13 | 149459  | S6 with S12   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:48                        |  |
| S14 | 305248  | adsorb\$3   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:49                        |  |
| S15 | 22975   | S8 with S14   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DEFWENT<br>US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DEFWENT | ADJ<br>ADJ | ON | 2008/05/15<br>09:49                        |  |
| S16 | 173     | S9 and S13 and S15<br>and S11   |  |            | ON | 2008/05/15<br>09:51                        |  |
| S17 | 0       | S5 and S16  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:51                        |  |
| S18 | 53393   | "75"/\$.cds.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:51                        |  |
| S19 | 3       | S16 and S18   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:51                        |  |
| S20 | 270155  | water near7 content   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:53                        |  |
| S21 | 827748  | micron or micrometer  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:54                        |  |
| S22 | 69046   | S7 with S21   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT   | ADJ        | ON | 2008/05/15<br>09:54                        |  |

| S23         | 22     | S16 and S22                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>09:54 |  |
|-------------|--------|-----------------------------------|--|-----|----|---------------------|--|
| S24         | 1      | S9 and S13 and S15<br>and S5      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:03 |  |
| \$25        | 2344   | 75/255,252.cdls.                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:04 |  |
| S26         | 3      | \$25 and \$9 and \$13<br>and \$15 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:04 |  |
| S27         | 9      | S25 and S9 and S15                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:05 |  |
| S28         | 21     | S5 and S9 and S15                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:07 |  |
| S29         | 97     | shimoda-kohei.in.                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:20 |  |
| \$30        | 47     | S7 and S29                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:20 |  |
| S31         | 14     | okada-issei.in.                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:25 |  |
| S32         | 35     | majima-masatoshi.in.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:25 |  |
| <b>S3</b> 3 | 348746 | sumitomo\$.as.                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:27 |  |
| S34         | 28339  | S7 and S33                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:27 |  |
| S35         | 1092   | S33 and S9                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/05/15<br>10:28 |  |

| S36 | S33 ar | 9 and | S15 | US-PGPUB;     | ADJ | ON | 2008/05/15 |  |
|-----|--------|-------|-----|---------------|-----|----|------------|--|
|     |        |       |     | USPAT; USOCR; |     |    | 10:28      |  |
|     |        |       |     | FPRS; EPO;    |     |    |            |  |
|     |        |       |     | JPO; DERWENT  |     |    |            |  |

5/27/2008 10:29:44 AM

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